

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	163	(380/203).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/15 13:24
S2	674	digital with content with protection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/14 10:20
S3	113143	scramble encrypt cipher invert	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/14 15:52
S4	317	(digital with content with protection) and (scramble encrypt cipher invert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/14 15:27
S5	2863916	hard adj disk HD drive disc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/14 12:18
S6	63	((digital with content with protection) and (scramble encrypt cipher invert)) and (hard adj disk HD drive disc)	USPAT	OR	ON	2003/10/14 11:55
S7	54335	stb "set top box" "set-top box") (hard adj disk hard adj drive	USPAT	OR	ON	2003/10/14 12:29
S8	400	(stb "set top box" "set-top box") (hard adj disk hard adj drive) same ((scramble invert cipher encipher encrypt) (descramble decipher decrypt))	USPAT	OR	ON	2003/10/14 12:30
S9	140	((stb "set top box" "set-top box") (hard adj disk hard adj drive) same ((scramble invert cipher encipher encrypt) (descramble decipher decrypt))) same ((store save hold contain) (receive retrieve get))	USPAT	OR	ON	2003/10/14 14:25
S10	247	((scramble invert encipher encrypt alter) with hard adj (disk drive)) and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/14 15:54
S11	240	((scramble invert encipher encrypt alter) with hard adj (disk drive)) and (store save hold) and (receive retrieve get)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/14 15:54
S12	355	(scramble invert encipher encrypt alter) with hard adj (disk drive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 09:37
S13	63	(digital and video and record\$3 and (secur\$3 protect\$3 copyright)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 09:38
S14	1	("5796828").PN.	USPAT; USOCR	OR	OFF	2003/10/15 10:42
S15	457	serial adj number and serial adj bus	USPAT	OR	ON	2003/10/15 13:31

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S16	6	serial adj number and serial adj bus and fixed adj data	USPAT	OR	ON	2003/10/15 13:32
S17	1034	(serial adj number SN) and (hardware platform) and (random adj number RN)	USPAT	OR	ON	2004/02/05 10:10
S18	24	(serial adj number SN) same (hardware platform) same (random adj number RN)	USPAT	OR	ON	2004/02/05 10:45
S19	1020	(scrambl\$ invert\$ cipher\$ encrypt\$) with (serial adj number SN)	USPAT	OR	ON	2004/02/05 10:46
S20	23	(scrambl\$ invert\$ cipher\$ encrypt\$) with (serial adj number SN) with (random adj number RN)	USPAT	OR	ON	2004/02/05 10:51
S21	1020	"Globally Unique Identifier" GUID "Universally Unique Identifier" UUID	USPAT	OR	ON	2004/02/05 10:51
S22	1	((scrambl\$ invert\$ cipher\$ encrypt\$) with (serial adj number SN)) and ("Globally Unique Identifier" GUID "Universally Unique Identifier" UUID)	USPAT	OR	ON	2004/02/05 10:55
S23	158	second adj scrambl\$	USPAT	OR	ON	2004/02/05 13:09
S24	12	((380/203).CCLS.) and multiplex\$ and selectiv\$	USPAT	OR	ON	2004/03/15 13:39
S25	36	(hughes and electronic).as. and secur\$ and select\$ and (encrypt\$ cipher\$ scrambl\$)	USPAT	OR	ON	2004/04/01 09:33
S26	2830	secur\$ and select\$ with (encrypt\$ cipher\$ scrambl\$)	USPAT	OR	ON	2004/04/01 10:48
S27	5050	secur\$ and select\$ with (multiplex\$)	USPAT	OR	ON	2004/04/01 10:48
S28	304	secur\$ and select\$ with ((encrypt\$ cipher\$ scrambl\$) and multiplex\$)	USPAT	OR	ON	2004/04/01 10:48
S29	78	secur\$ and select\$ with (encrypt\$ cipher\$ scrambl\$) with multiplex\$	USPAT	OR	ON	2004/04/01 10:49
S30	1	("5936660").PN.	USPAT; USOCR	OR	OFF	2004/09/30 14:18
S31	1	("5936660").PN.	USPAT	OR	OFF	2004/11/10 13:36
S32	4286	(invert scramble) with bit	USPAT	OR	ON	2004/11/10 14:22
S33	2619	(invert scramble) near3 bit	USPAT	OR	ON	2004/11/10 14:23
S34	378451	(serial adj number SN) (hardware platform) (random adj number RN)	USPAT	OR	ON	2004/11/10 14:23
S35	13074	((serial adj number SN) (hardware platform) (random adj number RN)) same unique	USPAT	OR	ON	2004/11/10 14:23
S36	2619	(invert scramble) near3 bit	USPAT	OR	ON	2004/11/10 14:24
S37	13074	((serial adj number SN) (hardware platform) (random adj number RN)) same unique	USPAT	OR	ON	2004/11/10 15:07
S38	96	S36 and S37	USPAT	OR	ON	2004/11/10 14:35
S39	2	"11290665"	JPO	OR	ON	2004/11/10 14:40
S40	3	"756279" "802527" "802535"	EPO	OR	ON	2004/11/10 14:45
S41	1	"09171619"	JPO	OR	ON	2004/11/10 14:46
S42	365564	(serial adj number SN) (hardware platform)	USPAT	OR	ON	2004/11/10 15:08
S43	604	((serial adj number SN) (hardware platform)) same (invert scramble)	USPAT	OR	ON	2004/11/10 15:09
S44	523	((serial adj number SN) (hardware platform)) same (invert scramble) and @ad<"20000720"	USPAT	OR	ON	2004/11/10 15:09
S45	246	((serial adj number SN) (hardware platform)) same (invert scramble) same (data bit) and @ad<"20000720"	USPAT	OR	ON	2004/11/10 15:10
S46	158	((serial adj number SN) (hardware platform)) same (invert scramble) with (data bit) and @ad<"20000720"	USPAT	OR	ON	2004/11/10 15:10
S47	88	((serial adj number SN) (hardware platform)) same (invert scramble) near2 (data bit) and @ad<"20000720"	USPAT	OR	ON	2004/11/10 15:11
S48	12	((serial adj number SN) (hardware platform)) with (invert scramble) near2 (data bit) and @ad<"20000720"	USPAT	OR	ON	2004/11/10 15:36

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S49	2341	(cheap inexpensive) same (encrypt\$ scrambl\$ inver\$)	USPAT	OR	ON	2004/11/10 15:37
S50	694	(cheap inexpensive) with (encrypt\$ scrambl\$ inver\$)	USPAT	OR	ON	2004/11/10 15:38
S51	637	(cheap inexpensive) with (encrypt\$ scrambl\$ inver\$) and @ad<"20000720"	USPAT	OR	ON	2004/11/10 15:39
S52	77	(cheap inexpensive) with (encrypt\$ scrambl\$ inver\$) same (data bit) and @ad<"20000720"	USPAT	OR	ON	2004/11/10 15:40
S53	30	serial adj number near3 (scrambl\$ inver\$)	USPAT	OR	ON	2004/11/12 10:17
S54	22568	line near3 inver\$	USPAT	OR	ON	2004/11/12 11:33
S55	471	line near3 inver\$ with multiplex\$	USPAT	OR	ON	2004/11/12 11:05
S56	431	line near3 inver\$ with multiplex\$ and @ad<"20000720"	USPAT	OR	ON	2004/11/12 11:18
S57	225	line near3 inver\$ with multiplex\$ and prevent and @ad<"20000720"	USPAT	OR	ON	2004/11/12 11:20
S58	12	line near3 inver\$ and prevent near copy\$	USPAT	OR	ON	2004/11/12 11:33
S59	40	line near3 inver\$ and prevent near3 copy\$	USPAT	OR	ON	2004/11/12 11:33
S60	112622	multiplexer mux	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 10:38
S61	55885	S60 with (bit data)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 10:38
S62	627	S61 with (alter\$3 scrambl\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 11:24
S63	393	S62 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 14:53
S64	20	(michael and ficco).in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 11:20
S65	69	S62 same (storage store storing save saved saving)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 11:24
S66	45	S65 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 14:55
S67	4	(multiple plurality) adj (multiplexer mux) near3 (scrambl\$3 encrypt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 15:14
S68	14	(multiple plurality) adj (multiplexer mux) same (scrambl\$3 encrypt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 15:14
S69	10	S68 not S67	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 17:03
S70	22428	(dvr "digital video record\$" STB "set-top box" "set top box")	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:15
S71	5584	S70 and (scrambl\$3 alter\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 09:24
S72	22429	(dvr "digital video record\$" STB "set-top box" "set top box")	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 09:24
S73	5585	S72 and (scrambl\$3 alter\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 09:55

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S74	1106	S73 and (mux multiplexer)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 09:24
S75	150	S72 and (scrambl\$3 alter\$3) same (mux multiplexer)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 11:02
S76	66	S75 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 11:03
S77	36	S72 and alter\$3 same (mux multiplexer)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 11:03
S78	21	S77 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 11:18
S79	434	(mux multiplex\$3) with bit with inverse	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 13:46
S80	252	S79 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 16:59
S81	6	S80 and S72	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 11:18
S82	2	(plurality multiple) adj2 (mux multiplex\$3) with bit with inverse	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 15:20
S83	7836	(plurality multiple) adj2 (mux multiplex\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 16:50
S84	291958	inverse complement	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 16:51
S85	1638483	bit data	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 16:57
S86	66060	S84 same S85	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 16:58
S87	108	S86 same S83	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 16:59
S88	64	S87 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:14
S89	10	("3958077" "4531024" "4776013" "4821321").PN. OR ("5177786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 10:49
S90	42164	"exclusive or" "XOR"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 13:13
S91	2259	S90 with (scrambl\$ alter\$3 cipher\$ encrypt\$)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:27
S92	1112	S91 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:31

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S93	21	(dvr "digital video record\$ " STB "set-top box" "set top box") and S92	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 13:48
S94	1259	(multiple plurality) adj ("exclusive or" "XOR")	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:30
S95	17	S94 with (scrambl\$ alter\$3 cipher\$ encrypt\$)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 11:31
S96	7	S95 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 13:15
S97	142	selective adj (encrypt\$ scrambl\$ cipher\$)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 13:14
S98	45	S97 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 13:46
S99	5762	(mux multiplex\$3) with inverter	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 13:46
S100	3912	S99 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 13:46
S101	68	S100 and (dvr "digital video record\$ " STB "set-top box" "set top box")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/16 15:31
S102	1	("6822976").PN.	USPAT	OR	OFF	2005/09/13 13:59
S103	1	("5734927").PN.	USPAT	OR	OFF	2005/09/13 14:07
S104	1	("5943386").PN.	USPAT	OR	OFF	2005/09/13 14:07
S105	234	invert\$4 adj key	US-PGPUB; USPAT	OR	ON	2006/03/16 14:52
S106	162	S105 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 09:29
S107	221291	mux multiplex\$	US-PGPUB; USPAT	OR	ON	2006/03/17 09:24
S108	679212	inver\$4 inverse	US-PGPUB; USPAT	OR	ON	2006/03/17 09:25
S109	21564	S107 same S108	US-PGPUB; USPAT	OR	ON	2006/03/17 09:30
S110	165	S109 same scrambl\$	US-PGPUB; USPAT	OR	ON	2006/03/17 09:30
S111	88	S110 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 09:34
S112	647	(biorthogonal bi-orthogonal "bi orthogonal")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 09:34
S113	24	(biorthogonal bi-orthogonal "bi orthogonal") adj keying	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 09:34
S114	5	S113 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 09:37

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S11 5	38	mbok	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 09:37
S11 6	10	S115 and @ad<"20000720"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 09:37
S11 7	3925	(370/474,476,535-540).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/30 12:04
S11 8	24393	scrambl\$ "bit scrambl\$" "bit alter\$"	US-PGPUB; USPAT	OR	ON	2006/03/30 12:23
S11 9	20568	"bit pattern" "bit scheme"	US-PGPUB; USPAT	OR	ON	2006/03/30 12:07
S12 0	65	S117 and S118 and S119	US-PGPUB; USPAT	OR	ON	2006/03/30 12:23
S12 1	45	S120 and @ad<"20000720"	US-PGPUB; USPAT	OR	ON	2006/03/30 12:10
S12 2	112	"bit scrambl\$" "bit alter\$"	US-PGPUB; USPAT	OR	ON	2006/03/30 15:02
S12 3	0	S117 and S122 and S119	US-PGPUB; USPAT	OR	ON	2006/03/30 12:23
S12 4	0	S122 and S117	US-PGPUB; USPAT	OR	ON	2006/03/30 12:23
S12 5	72	S122 and @ad<"20000720"	US-PGPUB; USPAT	OR	ON	2006/03/30 14:42
S12 6	24	S125 and multiplex\$	US-PGPUB; USPAT	OR	ON	2006/03/30 12:24
S12 7	1797	plurality same multiplex\$ same (scrambl\$ invert\$)	US-PGPUB; USPAT	OR	ON	2006/03/30 14:42
S12 8	1075	plurality with multiplex\$ same (scrambl\$ invert\$)	US-PGPUB; USPAT	OR	ON	2006/03/30 14:42
S12 9	623	S128 and @ad<"20000720"	US-PGPUB; USPAT	OR	ON	2006/03/30 15:03
S13 0	17	S122 same select\$3	US-PGPUB; USPAT	OR	ON	2006/03/30 15:03
S13 1	15	S130 and @ad<"20000720"	US-PGPUB; USPAT	OR	ON	2006/03/30 15:34
S13 2	4601	(select\$3 with inver\$4) same (mux multiplex\$)	US-PGPUB; USPAT	OR	ON	2006/03/30 15:33
S13 3	3022	S132 and @ad<"20000720"	US-PGPUB; USPAT	OR	ON	2006/03/30 15:55
S13 4	44366	"xor" exclusive-or "exclusive or"	US-PGPUB; USPAT	OR	ON	2006/03/30 15:43
S13 5	21592	S134 same bit	US-PGPUB; USPAT	OR	ON	2006/03/30 15:51
S13 6	5504	S135 same select\$3	US-PGPUB; USPAT	OR	ON	2006/03/30 15:51
S13 7	3859	S136 and @ad<"20000720"	US-PGPUB; USPAT	OR	ON	2006/03/30 15:55
S13 8	759	S137 and (scrambl\$3 alter)	US-PGPUB; USPAT	OR	ON	2006/03/30 15:55
S13 9	330	S137 and scrambl\$	US-PGPUB; USPAT	OR	ON	2006/03/30 15:55